

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
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| Atty. Dkt. No. | M# | Client Ref. |
| | 307281 | P-0402.010-US |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| | |
|--------------------------------|----------------------|
| Applicant: DEN BOEF et al. | |
| Appln. No.: 10/735,856 | |
| Filing Date: December 16, 2003 | |
| Examiner: TBA | Group Art Unit: 2851 |

Date: May 19, 2004 Page 1 of 1

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| HN | AR 6,297,876 B1 | 10/2001 | Bornebroek | | | |
| HN | BR 5,801,390 | 09/1998 | Shiraishi | | | |
| | CR | | | | | |
| | DR | | | | | |
| | ER | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date MM/YYYY | Country | Inventor Name | | Abstract | | Readily Available | |
|--|----|--------------------|-----------------|---------|---------------|--|----------|----|----------------------|----|
| | | | | | | | Enclosed | No | Enclose | No |
| | OR | | | | | | | | | |
| | PR | | | | | | | | | |
| | QR | | | | | | | | | |
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| | WR | | | | | | | | | |

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | | | | | | |
|----|-----|---|--|--|--|--|
| HN | XR | European Search Report for EP 02 08 0336 completed December 4, 2003. | | | | |
| HN | YR | Article entitled Exploiting Structure in Positioning of Non-Symmetric Signals, written by Ghazanfarian et al. | | | | |
| | ZR | | | | | |
| | AAR | | | | | |
| | BBR | | | | | |
| | CCR | | | | | |

Examiner H. Nguyen Date Considered: 7/25/05

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.